

Title (en)
SURFACE-CONDITIONING AGENT, AS WELL AS MAGNESIUM MEMBER OR MAGNESIUM ALLOY MATERIAL WITH FILM, AND
MANUFACTURING METHOD THEREFOR

Title (de)
OBERFLÄCHENKONDITIONIERUNGSMITTEL SOWIE MAGNESIUMELEMENT ODER MAGNESIUMLEGIERUNGSMATERIAL MIT FOLIE UND
HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)
AGENT DE CONDITIONNEMENT DE SURFACE, ET ÉLÉMENT EN MAGNÉSIUM OU MATÉRIAU D'ALLIAGE DE MAGNÉSIUM AVEC FILM, ET
PROCÉDÉ DE FABRICATION ASSOCIÉ

Publication
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Application
EP 16878873 A 20161222

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Abstract (en)
[origin: EP3396020A1] This invention provides a technique that enables a chemical conversion coating excellent in adhesiveness and corrosion resistance to be formed on or over a magnesium material or magnesium alloy material and use of the technique . The above object is achieved by performing a surface conditioning treatment by using a surface conditioning agent that includes specific dibasic calcium phosphate particles before performing a chemical conversion for forming the chemical conversion coating.

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